

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/JP2004/018430

**A. CLASSIFICATION OF SUBJECT MATTER**

Int.Cl<sup>7</sup> A61K39/395, 38/19, 45/00, 31/475, 31/519, 31/675, 31/7048, A61P35/00, 9/00, C07K16/28, 16/46, 14/535, 14/56, 14/55, 14/54

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> A61K39/395, 38/19, 45/00, 31/475, 31/519, 31/675, 31/7048, A61P35/00, 9/00, C07K16/28, 16/46, 14/535, 14/56, 14/55, 14/54

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
CAPLUS (STN), REGISTRY (STN), MEDLINE (STN), BIOSIS (STN)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2003/018635 A1 (Kyowa Hakko Kogyo Co., Ltd.), 06 March, 2003 (06.03.03), Particularly, Claims; examples & US 2003/175273 A1 & EP 1449850 A1	1-26
Y	WO 2001/064754 A1 (Kyowa Hakko Kogyo Co., Ltd.), 07 September, 2001 (07.09.01), Particularly, Claims; examples & US 2002/098527 A1 & EP 1270595 A1	1-26

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
28 February, 2005 (28.02.05)

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15 March, 2005 (15.03.05)

Name and mailing address of the ISA/  
Japanese Patent Office

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2002-539079 A (Millenium Pharmaceuticals, Inc.), 19 November, 2002 (19.11.02), Particularly, Claims; examples & WO 2000/042074 A1 & US 6488930 B1 & EP 1144453 A1	1-26
Y	Hitoshi TAKEUCHI, "Seijin ALL no Kagaku Ryoho", Igaku no Ayumi, 31 July, 1999 (31.07.99), Vol.190, No.5, pages 474 to 479	1-23, 25, 26
Y	Kazunari ONISHI, "CML no Hyojunteki Chiryoho", Igaku no Ayumi, 31 July, 1999 (31.07.99), Vol.190, No.5, pages 481 to 485	1-25
Y	Shuya KUSUMOTO et al., "Kyusei Hakketsubyo Chiryo ni Okeru Cytokine no Tsukaikata", Igaku no Ayumi, 31 July, 1999 (31.07.99), Vol.190, No.5, pages 522 to 529	1-26
Y	WO 2002/010743 A1 (Oso Makuniru Famashuchikaru Inc.), 07 February, 2002 (07.02.02), Particularly, Claims; page 2, lines 14 to 25; page 8, line 10 to page 9, line 27; examples & JP 2004-505114 A & US 2002/0052317 A1 & EP 1325324 A1	1-26
Y	JP 2002-544173 A (Immunomedics, Inc.), 24 December, 2002 (24.12.02), Particularly, Claims; page 30, line 17 to page 31, line 16; page 33, lines 1 to 25 & WO 2000/67795 A1 & US 6306393 B1 & EP 1189926 A1	1-26
Y	WO 2002/012347 A1 (Immunomedics, Inc.), 14 February, 2002 (14.02.02), Particularly, Claims; page 22, lines 6 to 16; page 24, line 26 to page 25, line 14 & JP 2004-505994 A & US 2002/0022031 A1 & EP 1309627 A1	1-26